RIFAQUE AHMED

Bhatkal, Karnataka, India

Objective

Aspiring Full Stack Developer with a strong foundation in computer science and a passion for crafting performant, user-first solutions. Experienced in building real-world apps — from eCommerce to ML-based health tools — and deploying them on cloud and Linux servers. Eager to contribute to fast-paced dev teams and continue growing with hands-on innovation.

Education

Anjuman Institute of Technology and Management

2022 - 2026

Bachelor of Engineering in Computer Science and Engineering

Bhatkal, Karnataka

Projects

eCommerce Store | MERN Stack [GitHub] [Live]

April 2025

- Developed a luxury eCommerce platform with 20+ product listings and 100% mobile responsiveness.
- Designed a modern, responsive UI with advanced product filtering for an elegant and seamless shopping experience.
- Used Imgix to speed up image delivery, cutting load times by 60% and boosting Core Web Vitals.
- Implemented RESTful APIs and optimized cross-device performance to reflect the brand's premium identity.

Hub Zero Website | Next.js, React, Tailwind CSS, NGINX [GitHub]

January 2025 - Present

- Redesigned and migrated the Hub Zero website to Next. is for improved routing, SEO, and performance optimization.
- Built a modular, mobile-first UI with React and Tailwind CSS, ensuring consistency across all viewports.
- Implemented a dynamic team portfolio system powered by JSON and Framer Motion.
- Deployed using NGINX and protected via Cloudflare for DDoS mitigation and global CDN.

Hospital Management System | Python, Tkinter, SQLite/MySQL, SQLAlchemy

March 2024

- Developed a desktop app to manage patients, doctors, appointments, prescriptions, and billing.
- Built a Tkinter-based GUI for real-time data entry, updates, and record navigation.
- Used SQLAlchemy for database operations with support for SQLite, MySQL, and PostgreSQL.
- Enabled search, filter, and CRUD operations across all entities to streamline hospital workflows and patient care.

Blood Report Disease Diagnosis Web App | Flask, Python, Random Forest, HTML/CSS

October 2024

- Built a web app to predict blood diseases from user-input blood count data.
- Trained a Random Forest model on medical datasets for high-accuracy classification of potential diseases.
- Built with Flask and deployed as a simple web interface for real-time interaction and feedback.
- Created during Sustainathon'24, hosted by Anjuman Institute of Technology and Management and Hack2Skill.

Technical Skills

Languages: Python, Java, C, JavaScript, HTML/CSS, SQL

Web & Frameworks: React.js, Node.js, Express.js, Flask, Tailwind CSS

Databases & Tools: MongoDB, Git, GitHub, REST APIs, NGINX, Ubuntu Server, Cloudflare, GCP, VS Code

Platforms: Linux (Ubuntu Server 24.04 LTS)

Certifications

AWS Cloud Practitioner Essentials

May 2025

Amazon Web Services (AWS)

Credential ID: 134_3_7977891_1748103524

Gained foundational understanding of AWS cloud concepts, billing, and infrastructure.